

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	(convert\$3 (file near3 format)) same wrap\$3	US-PGPUB; USPAT; EPO	WITH	ON	2009/10/14 15:33
L2	21	1 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/10/14 15:33
L3	0	(convert\$3 same format\$3 same message same xml same wrap\$4).clm.	US-PGPUB; USPAT; EPO	AND	ON	2009/10/14 15:47
S1	49	(persistence near5 layer) tunnel\$3 xml	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:26
S2	43	S1 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/11/01 14:22
S3	1	("20060288016").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/06/22 13:33
S4	0	idoc and S2	US-PGPUB; USPAT; EPO	AND	ON	2007/06/22 14:58
S5	97	idoc and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:28
S6	96	S5 not sap.as.	US-PGPUB; USPAT; EPO	AND	ON	2007/06/22 15:12
S7	13	S6 and persisten\$2 near3 layer	US-PGPUB; USPAT; EPO	AND	ON	2007/06/22 15:15
S8	27	wrap\$4 xml same format send\$4 receiv\$3	US-PGPUB; USPAT; EPO	SAME	ON	2007/06/22 15:16
S9	5	wrap\$4 xml "same" format send\$4 receiv\$3	US-PGPUB; USPAT; EPO	SAME	ON	2007/06/22 15:18
S10	1	S9 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/22 15:19
S11	27	wrap\$4 xml 'same' format send\$4 receiv\$3	US-PGPUB; USPAT; EPO	SAME	ON	2007/06/27 09:21

S12	13	S11 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/22 15:19
S13	5	(xml with wrap\$4) and ((send \$3 same receiv\$3) same ((common identical) near5 format))	US-PGPUB; USPAT; EPO	OR	ON	2007/06/27 09:26
S14	2	S13 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 09:42
S15	72	(xml with tunnel\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/06/27 09:28
S16	44	S15 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 09:36
S17	1	(file near3 format) wrap\$4 envelope	US-PGPUB; USPAT; EPO	WITH	ON	2007/11/01 14:21
S18	208	(file near3 format) wrap\$4	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/27 09:39
S19	2	(send\$3 receiv\$3 (file near3 format)) same wrap\$4	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/27 09:41
S20	31	(convert\$3 (file near3 format)) same wrap\$4	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/27 09:43
S21	24	S20 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 09:44
S22	188	(file near5 format) same wrap\$4 and (xml or (mark near up or markup))	US-PGPUB; USPAT; EPO	WITH	ON	2007/06/27 09:44
S23	59	S22 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 10:51
S24	2754	709/236,246.ccls.	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 10:51
S25	530	xml and S24	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 10:51
S26	376	S25 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 11:21
S27	156	idoc	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 11:21

S28	97	S27 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 10:30
S29	64	S28 and xml	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 11:34
S30	3	S29 and tunnel	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 11:22
S31	4	S29 and tunnel\$3	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 11:22
S32	28	(wrap\$3 or serializ\$3) and S29	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 10:34
S33	33	S28 not S29	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 11:54
S34	1	("20070136349").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/27 14:10
S35	21183	(application with integration) or (integration near2 server)	US-PGPUB; USPAT	OR	ON	2007/06/27 16:22
S36	6839	(application near2 integration) or (integration near2 server)	US-PGPUB; USPAT	OR	ON	2007/06/27 16:22
S37	3930	S36 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 16:22
S38	1033	S37 and xml	US-PGPUB; USPAT; EPO	AND	ON	2007/06/27 16:22
S39	108	((no without) with translat \$3) and S38	US-PGPUB; USPAT; EPO	OR	ON	2007/06/27 16:25
S40	69	format with (identical common) and S39	US-PGPUB; USPAT; EPO	OR	ON	2007/06/27 16:25
S41	1261	application adj integration and xml	US-PGPUB; USPAT	OR	ON	2007/06/28 10:30
S42	579	S41 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 10:32
S43	147	(without no) near5 (convert \$3 conversion transform\$5) and S42	US-PGPUB; USPAT; EPO	OR	ON	2007/06/28 10:33
S44	175486	adapter	US-PGPUB; USPAT; EPO	OR	ON	2007/06/28 10:33

S45	127	S43 and S44	US-PGPUB; USPAT; EPO	OR	ON	2007/06/28 10:33
S46	110	(wrap\$3 or serializ\$3) and S45	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 10:34
S47	:2	idoc and S46	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 11:01
S48	:0	(send\$3 receiv\$3) with ((identical or common) near4 (protocol format)) and S42	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 11:03
S49	:0	(send\$3 receiv\$3) with ((identical or common) near6 (protocol format)) and S42	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 11:03
S50	:4	(send\$3 receiv\$3) with ((identical or common) near6 (protocol or format)) and S42	US-PGPUB; USPAT; EPO	AND	ON	2007/06/28 11:23
S51	:1	("20030093471").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 11:23
S52	:1	("20020099735").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 15:56
S53	:1	("20040049736").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 15:44
S54	:1	("6851089").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 15:57
S55	:752	xml with wrap\$4	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:41
S56	:6707	format with identical	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:42
S57	:3587	format near3 identical	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:27
S58	:16	S55 and S57	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:27
S59	:1	S58 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:38
S60	:30	(markup xml html) with wrap\$4	US-PGPUB; USPAT; EPO	AND	ON	2007/10/26 15:42
S61	:1226	(markup xml html) with wrap\$4	US-PGPUB; USPAT; EPO	OR	ON	2007/10/26 15:42

S62	110	xml and wrap\$4 with envelope	US-PGPUB; USPAT; EPO	WITH	ON	2007/11/01 14:22
S63	14	wrap\$4 with (xml near3 envelope)	US-PGPUB; USPAT; EPO	WITH	ON	2007/11/01 14:22
S64	5	S63 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2007/11/01 14:22
S65	0	(wrap\$3 with xml near4 envelope) same (without no) same (convert\$3 map\$4 normaliz\$3)	US-PGPUB; USPAT; EPO	AND	ON	2008/03/20 12:30
S66	0	(wrap\$3 with xml near4 envelope) same (without no) same (encod\$3 decod\$3 convert\$3 map\$4 normaliz \$3)	US-PGPUB; USPAT; EPO	AND	ON	2008/03/20 12:30
S67	1	(wrap\$3 with xml near4 envelope) same (without no) same (encod\$3 decod\$3 convert\$3 map\$4 normaliz \$3)	US-PGPUB; USPAT; EPO	OR	ON	2008/03/20 12:30
S68	39	(transform\$3 convert\$3 format\$3) with only with (different near6 format) same (xml html markup)	US-PGPUB; USPAT	OR	ON	2008/08/13 09:31
S69	21	S68 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2008/08/13 09:31
S70	20	S68 and ((@ad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2008/08/13 09:31
S71	59	wrap\$4 common format	US-PGPUB; USPAT; EPO	WITH	ON	2009/03/23 11:13
S73	23	S71 and ((@ad or @prad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 11:13
S74	23	S71 and ((@ad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 11:13
S75	1	("6477565").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/23 11:21
S76	0	wrap\$4 "same" format same ((no without) near6 convert \$3)	US-PGPUB; USPAT; EPO	WITH	ON	2009/03/23 11:32
S77	110	wrap\$4 "same" format	US-PGPUB; USPAT; EPO	WITH	ON	2009/03/23 11:32

S78	:60	S77 and ((@ad)<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 11:32
S79	:6	wrap\$4 "same" near4 format same convert\$3	US-PGPUB; USPAT; EPO	WITH	ON	2009/03/23 11:33
S80	:2	S79 and ((@ad)<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 11:33
S82	:134	"same" near6 format same (without no) near4 convert\$3	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 13:56
S83	:9	xml and S82	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 13:56
S84	:0	S83 and ((@ad)<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 13:56
S85	:348	(common one exact identical) near6 format same (without no) near6 convert\$3	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:03
S86	:73	(xml) and S85	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:03
S87	:30	S86 and ((@ad)<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 14:03
S88	:1014	wire near3 format	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:34
S89	:564	S88 and ((@ad)<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 14:34
S90	:124736	(no without) near6 (convert \$3 conversion)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:34
S91	:53	S89 and S90	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:34
S92	:466	wire adj2 format	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:35
S93	:265	S92 and ((@ad)<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 14:35
S94	:12	S90 and S93	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 14:35

S95	:0	(homogeneous near5 format) with (no without) near6 (convert\$3 conversion)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:44
S96	:0	(homogeneous near5 format) same (no without) near6 (convert\$3 conversion)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:45
S97	:8	(homogeneous with format) same (no without) near6 (convert\$3 conversion)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:45
S98	:1	S97 and ((@ad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 14:45
S99	:0	(homogenous near5 format) same (no without) near6 (convert\$3 conversion)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:50
S100	:2	(homogenous with format) same (no without) near6 (convert\$3 conversion)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 14:50
S101	:687	(homogen\$5 common one exact identical) near6 format same (without no) near6 (convert\$3 conversion \$3marshall\$3)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 15:36
S102	:355	S101 and ((@ad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 15:36
S103	:46	S102 and xml	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 15:36
S104	:136	(homogen\$5 common exact identical) near6 format same (without no) near6 (convert \$3 conversion \$3marshall\$3)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 15:39
S105	:54	S104 and ((@ad) <"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 15:39
S106	:2	S105 and xml	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 15:39
S107	:1	S105 and ("709" "370").clas.	US-PGPUB; USPAT; EPO	AND	ON	2009/03/23 15:45
S108	:14	S105 and ("709" "370").clas.	US-PGPUB; USPAT; EPO	OR	ON	2009/03/23 15:46
S109	:136	(homogen\$5 common exact identical) near6 format same (without no) near6 (convert \$3 conversion \$\$\$marshall \$3)	US-PGPUB; USPAT; EPO	OR	ON	2009/03/24 09:04

S110	1	("20030014500").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/26 15:31
S111	1155	xml and wrap\$4 same (map\$4 convert\$3)	US-PGPUB; USPAT	OR	ON	2009/03/26 16:05
S112	476	S111 and (@ad<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/26 16:06
S113	3	xml and wrap\$4 same (map\$4 convert\$3) same send\$3 near4 format	US-PGPUB; USPAT	OR	ON	2009/03/26 16:06
S114	0	S113 and (@ad<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/26 16:06
S115	1	wrap\$4 same (instead without no) near5 (map\$4 convert\$3) same send\$3 near4 format	US-PGPUB; USPAT	OR	ON	2009/03/26 16:08
S116	60	(serializ\$5 encapsulat\$3 wrap\$4) same (instead without no) near5 (map\$4 convert\$3) same format	US-PGPUB; USPAT	OR	ON	2009/03/26 16:09
S117	34	S116 and (@ad<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/03/26 16:09
S118	486	wrap\$3 with (no without) with (format\$3 convert\$3 map\$4)	US-PGPUB; USPAT; EPO	OR	ON	2009/04/01 09:44
S119	197	wrap\$3 with (no without) near4 (format\$3 convert\$3 map\$4)	US-PGPUB; USPAT; EPO	OR	ON	2009/04/01 09:44
S120	147	S119 and (@ad<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/04/01 09:45
S121	10	wrap\$3 with (no without) near4 (format\$3 convert\$3 map\$4) same native	US-PGPUB; USPAT; EPO	OR	ON	2009/04/01 10:09
S122	6	S121 and (@ad<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/04/01 10:09
S123	62	wrap\$3 with format same native	US-PGPUB; USPAT; EPO	OR	ON	2009/04/01 10:10
S124	30	S123 and (@ad<"20021213")	US-PGPUB; USPAT; EPO	AND	ON	2009/04/01 10:10
S125	3	(hieu near hoang).xa. and international.as.	US-PGPUB; USPAT	OR	ON	2009/09/24 15:59
S126	1	("5881229").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/24 15:59

S127	1	("20040003101").PN.	US-PGPUB; USPAT	OR	OFF	2009/09/24 16:02
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**10/14/2009 3:49:34 PM**

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